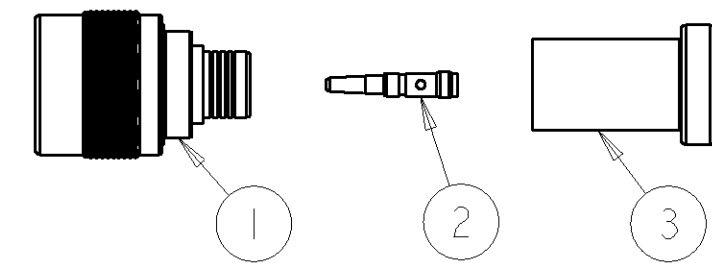
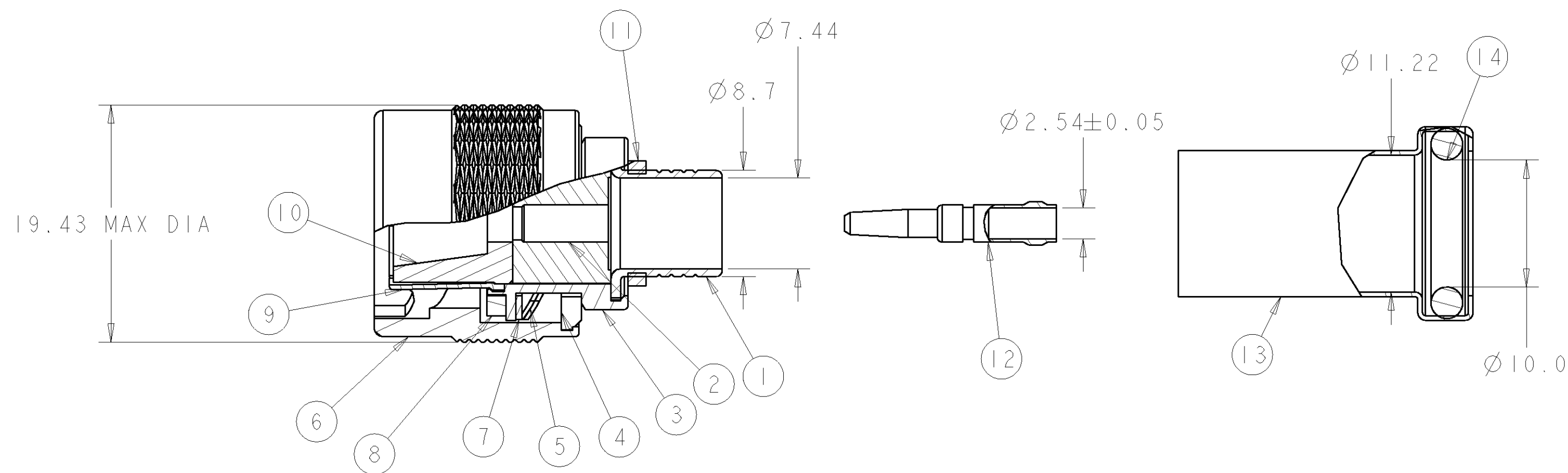


LOC	DIST	REVISIONS					
B	E	P	LTR	DESCRIPTION	DATE	DWN	APVD
			K	ECR-08-005992	05/02/08	MJG	JA
			L	ECR-08-006355	11/03/08	MJG	JA



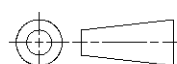
NOTES:

1. ELECTROPLATE SILVER OVER COPPER (TARNISH RESISTANT)
2. ELECTROPLATE GOLD OVER NICKEL
3. ELECTROPLATE NICKEL
4. FOR USE ON CABLE RG-225/U
5. CRIMP WITH HAND TOOL 220015-1
6. PRODUCT WEIGHT APPROX 28g

1	NONE	SILICONE RUBBER	SEAL	14	FERRULE	3
1		BRASS	FERRULE	13		
1		BRASS	CONTACT	12	CONTACT	2
1	NONE	SILICONE RUBBER	SEAL	11	PLUG ASSEMBLY SERIES C	1
1	NONE	PTFE	DIELECTRIC	10		
1		BeCu	OUTER CONTACT	9		
1	NONE	SILICONE RUBBER	GASKET	8		
1	NONE	PTFE	SPLIT WASHER	7		
1		BRASS	COUPLING NUT	6		
2		BeCu	SPRING WASHER	5		
2		BRASS	HALF WASHER	4		
1		BRASS	BODY	3		
1	NONE	PTFE	DIELECTRIC	2		
1		BRASS	INNER FERRULE	1		
QTY	FINISH	MATERIAL	DESCRIPTION	ITEM	DESCRIPTION	COMPONENT

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IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION
SHOULD BE CONTACTED FOR THE LATEST REVISION

DIMENSIONS:
mm



MATERIAL

SEE TABLE

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±.4
1 PLC ±0.4
2 PLC ±0.4
3 PLC ±0.4
4 PLC ±.4
ANGLES ±2

FINISH

DWN M. GREENER 06NOV2007
CHK J. AMBROSE 06NOV2007
APPD J. AMBROSE 06NOV2007

PRODUCT SPEC
-
APPLICATION SPEC
-
WEIGHT 28g

CUSTOMER DRAWING

 Tyco Electronics UK Ltd.
Bideford, North Devon, EX39 4HE

NAME
C SERIES STRAIGHT PLUG CRIMP
50 OHM
CABLE RG-225/U

SIZE A2 CAGE CODE 00779 DRAWING NO C-225407-5

RESTRICTED TO
-

SCALE NTS SHEET 1 OF 2 REV 1

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

20

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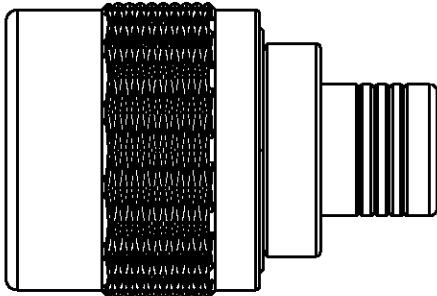
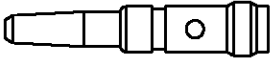
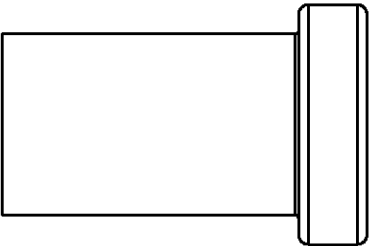
LOC

DIST

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

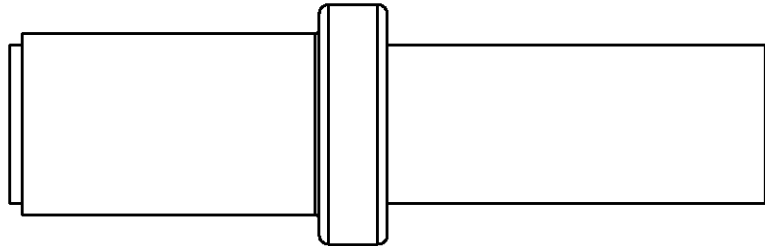
COMPONENTS

		MAIN BODY	CONTACT	FERRULE
			 SCALE 2:1	 SCALE 2:1

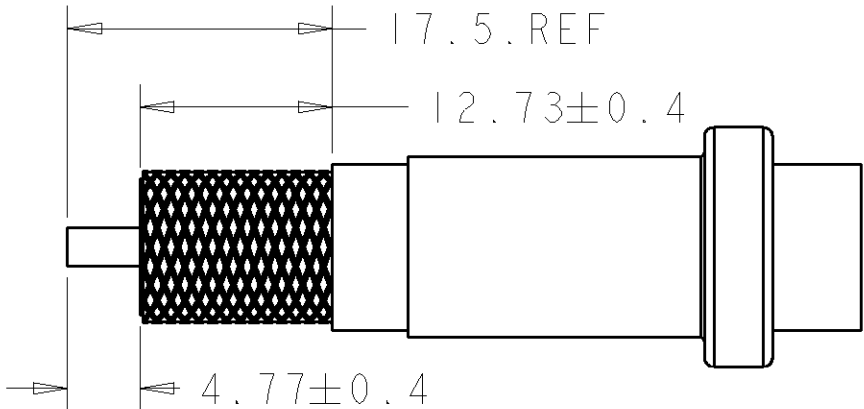
FOR CABLE SEE FRONT SHEET

STEP 1:

1. SLIDE FERRULE OVER CABLE

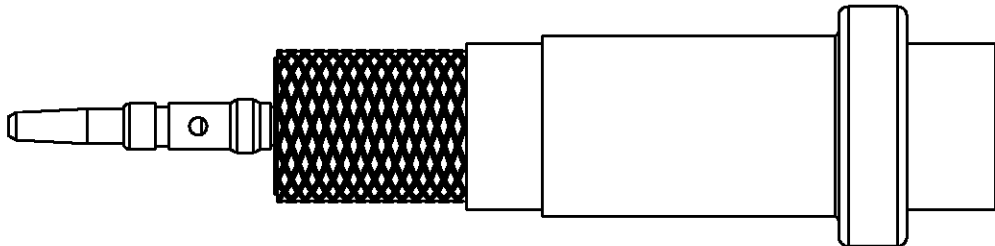


STEP 2: 1. STRIP CABLE TO DIMENSIONS SHOWN
2.OPTIONAL TINNING OF CONTACT HERE REQUIRED



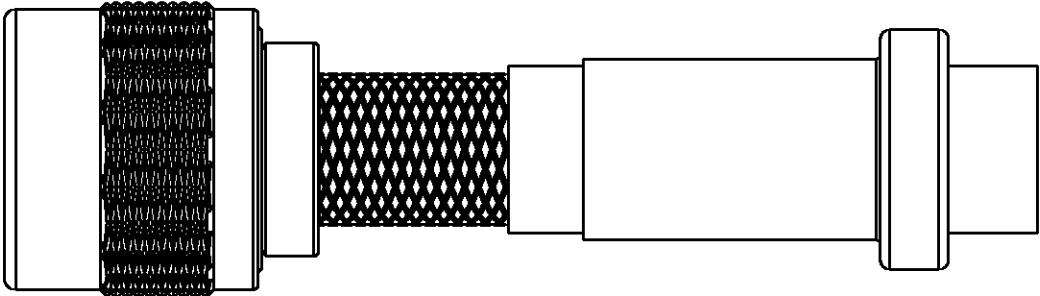
STEP 3:

1. FIT CONTACT OVER CENTRE CONDUCTOR TO BUTT AGAINST DIELECTRIC
2. CRIMP OR SOLDER CONTACT TO CONDUCTOR



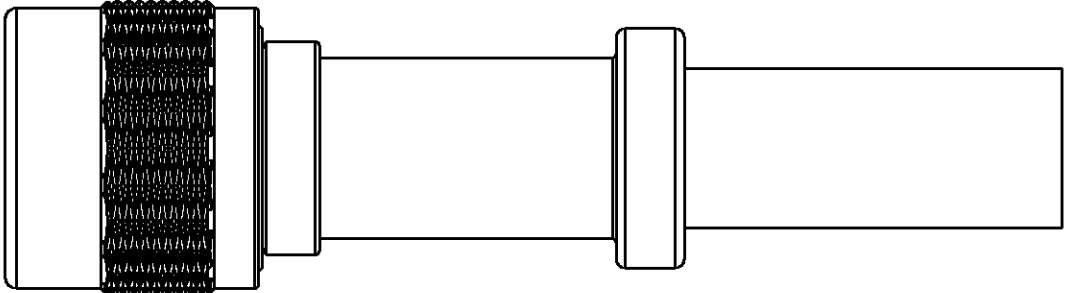
STEP 4:

1. PRESS SUB ASSEMBLY INTO BODY UNTIL CONTACT IS FULLY LOCATED ON CENTRE CONTACT (ITEM 5)
2. ENSURE THE KNURLED FERRULE INSERTS BETWEEN THE DIELECTRIC AND CABLE BRAID



STEP 5:

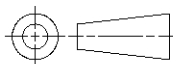
1. SLIDE CRIMP FERRULE UNTIL IT BUTTS AGAINST THE HOUSING BODY
2. CRIMP USING TOOL 220015-1



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DIMENSIONS:

mm



MATERIAL

SEE TABLE

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4 PLC	±
ANGLES	±2
FINISH	

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DWN

M. GREENER

06NOV2007

CHK

J. AMBROSE

06NOV2007

APVD

J. AMBROSE

06NOV2007

PRODUCT SPEC

-

APPLICATION SPEC

-

WEIGHT

-

CUSTOMER DRAWING

 Tyco Electronics UK Ltd.
Bideford, North Devon, EX39 4HE

NAME

C SERIES STRAIGHT PLUG CRIMP
50 OHM
CABLE RG-225/U

SIZE

A2

CAGE CODE

200779

DRAWING NO

C-225407-5

RESTRICTED TO

-

SCALE

NTS

SHEET

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OF

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REV

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AMP 1471-9 REV 31MAR2000